Executive Summary – Enforcement Matter – Case No. 50448 City of Eden RN101405439 Docket No. 2015-0637-PWS-E

Order Type:

Findings Agreed Order

Findings Order Justification:

Three or more enforcement actions (NOVs, orders, etc.) over the prior five year period for the same violation(s).

Media:

PWS

Small Business:

Yes

Location(s) Where Violation(s) Occurred:

City of Eden Water System, 120 Paint Rock Road, Eden, Concho County

Type of Operation:

Public water supply

Other Significant Matters:

Additional Pending Enforcement Actions: No

Past-Due Penalties: No

Other: N/A

Interested Third-Parties: None

Texas Register Publication Date: July 17, 2015

Comments Received: No

Penalty Information

Total Penalty Assessed: \$217

Amount Deferred for Naturally Occurring Radionuclides: \$217

Amount Deferred for Financial Inability to Pay: \$0

Total Paid to General Revenue: \$0 **Total Due to General Revenue:** \$0

Payment Plan: N/A

Supplemental Environmental Project ("SEP") Conditional Offset: \$0

Name of SEP: N/A

Compliance History Classifications:

Person/CN - Satisfactory

Site/RN - N/A

Major Source: No

Statutory Limit Adjustment: N/A Applicable Penalty Policy: April 2014

Executive Summary – Enforcement Matter – Case No. 50448 City of Eden RN101405439 Docket No. 2015-0637-PWS-E

Investigation Information

Complaint Date(s): N/A Complaint Information: N/A

Date(s) of Investigation: March 23 through April 3, 2015

Date(s) of NOE(s): April 3, 2015

Violation Information

Failed to comply with the maximum contaminant level ("MCL") of 15 picoCuries per liter for gross alpha particle activity based on the running annual average [30 Tex. ADMIN. CODE § 290.108(f)(1) and Tex. Health & Safety Code § 341.0315(c)].

Corrective Actions/Technical Requirements

Corrective Action(s) Completed:

On May 14, 2014, the Respondent submitted documentation demonstrating that a new water improvement project has been completed and approved.

Technical Requirements:

The Order will require the Respondent to:

- a. Within 180 days, and on a semi-annual basis thereafter, submit progress reports. These reports shall include information regarding actions taken to provide water which meets the MCL for gross alpha particle activity;
- b. Within 195 days, submit written certification to demonstrate compliance with a.;
- c. Within 1,095 days, return to compliance with the MCL for gross alpha particle activity; and $\frac{1}{2}$
- d. Within 1,110 days, submit written certification to demonstrate compliance with c.

Litigation Information

Date Petition(s) Filed: N/A Date Answer(s) Filed: N/A SOAH Referral Date: N/A Hearing Date(s): N/A Settlement Date: N/A

Executive Summary – Enforcement Matter – Case No. 50448 City of Eden RN101405439 Docket No. 2015-0637-PWS-E

Contact Information

TCEO Attorney: N/A

TCEQ Enforcement Coordinator: Jessica Schildwachter, Enforcement Division, Enforcement Team 5, MC 149, (512) 239-2617; Candy Garrett, Enforcement Division,

MC 219, (512) 239-1456

TCEQ SEP Coordinator: N/A

Respondent: The Honorable Eddy Markham, Mayor, City of Eden, P.O. Box 915,

Eden, Texas 76837

Respondent's Attorney: N/A

Penalty Calculation Worksheet (PCW)

	Policy Revision 4 (A	pril 2014)				PCW Revisi	on March 26, 2014
THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAM	ICEQ DATES Assigned PCW		Screening 28-Apr	~2015 EPA D	Due 31-Dec-2014	1	
	RESPONDENT/FACIL	ITY INFORMATION	V				
	Reg. Ent. Ref. No. Facility/Site Region	RN101405439		Maj	or/Minor Source	Minor	
	CASE INFORMATION Enf./Case ID No.	.[50448			No. of Violations	1	
CHECK TO THE PROPERTY OF THE PARTY OF THE PA		2015-0637-PWS-E Public Water Supp				Yes Jessica Schildwach	
**************************************	Admin. Penalty \$	Limit Minimum	\$50 Maxim	um \$1,000		Enforcement Team	15
***************************************				Iculation Se	ection		
CALLET CO.	TOTAL BASE PENA	***************************************		penalties)		Subtotal 1	\$150
CONTRACTOR	ADJUSTMENTS (+ Subtotals 2-7 are c Compliance H	obtained by multiplying tl	he Total Base Penalty (S	ubtotal 1) by the indic		otals 2, 3, & 7	\$67
COCCOCCIONICO CONTRACTOR CONTRACT	Notes	Enhancement fo	or four NOVs with s order without a d		lations and one		
***************************************	Culpability	No		0.0% Enhanceme	ent	Subtotal 4	\$0
THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAM	Notes	The Resp	oondent does not m	eet the culpability	critería.		
	Good Faith Ef	fort to Comply Tol	tal Adjustments			Subtotal 5	\$0
	Economic Ber	nefit Total EB Amounts d Cost of Compliance	\$13,317 \$40,000	0.0% Enhancemen *Capped at the Total		Subtotal 6	\$0
	SUM OF SUBTOTA	NLS 1-7			į	inal Subtotal	\$217
	OTHER FACTORS Reduces or enhances the Fin			0.0	0%	Adjustment	\$0
	Notes						
		Linner of the state of the stat			Final Per	nalty Amount	\$217
	STATUTORY LIMI	T ADJUSTMENT	ľ		Final Asse	ssed Penalty	\$217
	DEFERRAL Reduces the Final Assessed F	Penalty by the indicated p	percentage. <i>(Enter num</i>	888888888888888	0% Reduction 0% reduction.)	Adjustment	\$0
	Notes	No de	ferral is recommen	ded for Findings O	rders.		

PAYABLE PENALTY

\$217

Policy Revision 4 (April 2014)

PCW Revision March 26, 2014

Docket No. 2015-0637-PWS-E

Screening Date 28-Apr-2015

Respondent City of Eden

Case ID No. 50448
Reg. Ent. Reference No. RN101405439

Media [Statute] Public Water Supply

Enf. Coordinator Jessica Schildwachter

Compliance History Worksheet >> Compliance History Site Enhancement (Subtotal 2) Component Number of... Enter Number Here Adjust. Written notices of violation ("NOVs") with same or similar violations as those in 4 20% the current enforcement action (number of NOVs meeting criteria) NOVs Other written NOVs 0% 0 Any agreed final enforcement orders containing a denial of liability (number of 0 0% orders meeting criteria) Orders Any adjudicated final enforcement orders, agreed final enforcement orders without a denial of liability, or default orders of this state or the federal 25% 1 government, or any final prohibitory emergency orders issued by the commission Any non-adjudicated final court judgments or consent decrees containing a denial of liability of this state or the federal government (number of judgments or 0 0% Judgments consent decrees meeting criteria) and Consent Any adjudicated final court judgments and default judgments, or non-adjudicated Decrees final court judgments or consent decrees without a denial of liability, of this state 0 0% or the federal government Any criminal convictions of this state or the federal government (number of Convictions 0 0% counts) Chronic excessive emissions events (number of events) Emissions Ó 0% Letters notifying the executive director of an intended audit conducted under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 0 0% 1995 (number of audits for which notices were submitted) Audits Disclosures of violations under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which violations were 0 0% disclosed) Please Enter Yes or No Environmental management systems in place for one year or more 0% No Voluntary on-site compliance assessments conducted by the executive director No 0% under a special assistance program Other Participation in a voluntary pollution reduction program No 0% Early compliance with, or offer of a product that meets future state or federal No 0% government environmental requirements Adjustment Percentage (Subtotal 2) 45% >> Repeat Violator (Subtotal 3) N/A Adjustment Percentage (Subtotal 3) >> Compliance History Person Classification (Subtotal 7) Satisfactory Performer Adjustment Percentage (Subtotal 7) >> Compliance History Summary Compliance Enhancement for four NOVs with same or similar violations and one order without a denial of History liability. Notes Total Compliance History Adjustment Percentage (Subtotals 2, 3, & 7) 45% >> Final Compliance History Adjustment Final Adjustment Percentage *capped at 100% 45%

Screening Date	28-Apr-2015	Docket No	2015-0637-PWS-E	PCW
Respondent	•			Policy Revision 4 (April 2014)
Case ID No.				PCW Revision March 26, 2014
Reg. Ent. Reference No. Media [Statute]				
Enf. Coordinator				
Violation Number				
Rule Cite(s)	30 Tex. Admin. Co	ode § 290.108(f)(1) and To 341.0315(c)	ex. Health & Safety Code §	
Violation Description	liter ("pCi/L") for graverage. Specifically, to particle activity were 16	oss alpha particle activity, the running annual average pCi/L for the first quarter	evel ("MCL") of 15 picoCurie based on the running annua concentrations for gross al of 2014, 17 pCi/L for the se 2014, and 19 pCi/L for the f	al pha cond
			Base Pe	nalty \$1,000
>> Environmental, Proper				
Release	Harn Major Modera			
OR Actual				
Potential			Percent 15.0%	
>>Programmatic Matrix	Major Madar	ata Minor		
Falsification	Major Modera	ate Minor	Percent 0.0%	
Exceeding	the MCL for gross alpha r	particle activity caused the	customers of the Facility to	be
			ed levels protective of hum	
		A	djustment	\$850
				\$150
Violation Events				\$150
Number of V	Violation Events 1	364	Number of violation days	
mark only one with an x	dally weekly monthly quarterly semiannual annual x single event		Violation Base Pe	nalty \$150
	One anı	nual event is recommended	1.	
Good Faith Efforts to Com	piv 0.	0%	Redu	ction \$0
	Before NOE/ Extraordinary Ordinary N/A x	NOV NOE/NOV to EDPRP/Settle [(mark with x)		· · · · · · · · · · · · · · · · · · ·
The second secon	Notes The Resp	oondent does not meet the this violation.	good faith criteria for	**************************************
			Violation Sub	total \$150
Economic Benefit (EB) for	this violation		Statutory Limit Tes	it
Estimat	ed EB Amount	\$13,317	Violation Final Penalty	Fotal \$218
	This	violation Final Assessed	Penalty (adjusted for lin	nits) \$218

Economic Benefit Worksheet							
Respondent	City of Eden	***************************************		***************************************			
Case ID No.							
Rea. Ent. Reference No.							
	Public Water S						Years of
Violation No.		аррту				Percent Interest	Depreciation
Fiolation No.	. +					5.0	15
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
Item Description							
xem pesenpaon	NO COMMISSION P						
Delayed Costs							
Equipment		1		0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)	\$40,000	31-Mar-2014	31-Dec-2018	4.76	\$634	\$12,683	\$13,317
Engineering/Construction				0.00	\$0	\$0	\$0
Land				0.00	\$0	11/8	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling				0.00	\$0	n/a	\$0
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)				0.00	\$0	n/a	\$0
Notes for DELAYED costs					uarter of noncomp	th the MCL for gross bliance to the estima	
Avoided Costs	ANNUAL	IZE [1] avoided	costs before	enterii	ng item (except	for one-time avoi	ded costs)
Disposal				0.00	\$0	\$0	\$0
Personnel		1		0.00	\$0	\$0	\$0
Inspection/Reporting/Sampling				0.00	\$0	\$0	\$0
Supplies/Equipment				0.00	\$0	\$0	\$0
Financial Assurance [2]				0.00	\$0	\$0	\$0
ONE-TIME avoided costs [3]				0.00	\$0	\$0	<u>\$0</u>
Other (as needed)		<u> </u>	L	0.00	\$0	\$0	\$0
Notes for AVOIDED costs							
Notes for Avoided costs					:		

To request a more accessible version of this report, please contact the TCEQ Help Desk at (512) 239-4357.



EQ Compliance History Report

PUBLISHED Compliance History Report for CN600738595, RN101405439, Rating Year 2014 which includes Compliance History (CH) components from September 1, 2009, through August 31, 2014.

Customer, Respondent, CN600738595, City of Eden

Classification: SATISFACTORY

Rating: 0.53

or Owner/Operator: Regulated Entity:

RN101405439, CITY OF EDEN WATER

Classification: NOT APPLICABLE

Rating: N/A

Complexity Points:

SYSTEM N/A

Repeat Violator: N/A

CH Group:

14 - Other

Location:

120 PAINT ROCK ROAD, EDEN TX 76837, CONCHO COUNTY

TCEQ Region:

REGION 08 - SAN ANGELO

ID Number(s):

PUBLIC WATER SYSTEM/SUPPLY REGISTRATION

WATER LICENSING LICENSE 0480001

0480001

Compliance History Period: September 01, 2009 to August 31, 2014

Rating Year: 2014

Rating Date: 09/01/2014

Date Compliance History Report Prepared: April 28, 2015

Agency Decision Requiring Compliance History: Enforcement

Component Period Selected: April 28, 2010 to April 28, 2015

TCEQ Staff Member to Contact for Additional Information Regarding This Compliance History.

Name: Jessica Schildwachter

Phone: (512) 239-2617

Site and Owner/Operator History:

1) Has the site been in existence and/or operation for the full five year compliance period?

YES

2) Has there been a (known) change in ownership/operator of the site during the compliance period?

NO

3) If YES for #2, who is the current owner/operator?

N/A

4) If YES for #2, who was/were the prior

N/A

owner(s)/operator(s)?

5) If YES, when did the change(s) in owner or operator N/A

occur?

Components (Multimedia) for the Site Are Listed in Sections A - J

Final Orders, court judgments, and consent decrees:

Effective Date: 12/07/2014

ADMINORDER 2014-0365-PWS-E (Findings Order-Agreed Order Without Denial)

Classification: Moderate

Citation: 30 TAC Chapter 290, SubChapter F 290.108(f)(1)

5A THSC Chapter 341, SubChapter A 341.0315(c)

Description: COMB RAD MCL 3Q2013 - The system violated the maximum contaminant level for combined radium 226 and 228 during the 3RD quarter of 2013 with a RAA of 7 pCi/L.

Classification: Moderate

Citation: 30 TAC Chapter 290, SubChapter F 290.108(f)(1)

5A THSC Chapter 341, SubChapter A 341.0315(c)

Description: COMB RAD MCL 202013 - The system violated the maximum contaminant level for combined radium 226 and 228 during the 2ND quarter of 2013 with a RAA of 7 pCi/L.

Classification: Moderate

30 TAC Chapter 290, SubChapter F 290.108(f)(1) Citation:

5A THSC Chapter 341, SubChapter A 341.0315(c)

Description: COMB RAD MCL 102013 - The system violated the maximum contaminant level for combined radium 226 and

228 during the 1ST quarter of 2013 with a RAA of 8 pCi/L.

Classification: Moderate

Citation: 30 TAC Chapter 290, SubChapter F 290.108(f)(1) 5A THSC Chapter 341, SubChapter A 341.0315(c)

Description: COMB RAD MCL 4Q2012 - The system violated the maximum contaminant level for combined radium 226 and

228 during the 4th quarter of 2012 with a RAA of 8 pCi/L.

Classification: Moderate

Citation: 30 TAC Chapter 290, SubChapter F 290.108(f)(1)

5A THSC Chapter 341, SubChapter A 341.0315(c)

Description: COMB RAD MCL 3Q2012 - The system violated the maximum contaminant level for combined radium 226 and

228 during the 3rd quarter of 2012 with a RAA of 8 pCi/L.

Classification: Moderate

Citation: 30 TAC Chapter 290, SubChapter F 290.108(f)(1)

5A THSC Chapter 341, SubChapter A 341.0315(c)

Description: COMB RAD MCL 1Q2012 - The system violated the maximum contaminant level for combined radium 226 and

228 during the 1st quarter of 2012 with a RAA of 9 pCi/L.

Classification: Moderate

Citation: 30 TAC Chapter 290, SubChapter F 290.108(f)(1)

5A THSC Chapter 341, SubChapter A 341.0315(c)

Description: COMB RAD MCL 3Q2011 - The system violated the maximum contaminant level for combined radium 226 and

228 during the 3rd quarter of 2011 with a RAA of 8 pCi/L.

Classification: Moderate

Citation: 30 TAC Chapter 290, SubChapter F 290.108(f)(1)

5A THSC Chapter 341, SubChapter A 341.0315(c)

Description: COMB RAD MCL 1Q2011 - The system violated the maximum contaminant level for combined radium 226 and

228 during the 1st quarter of 2011 with a RAA of 8 pCi/L.

Classification: Moderate

Citation: 30 TAC Chapter 290, SubChapter F 290.108(f)(1)

5A THSC Chapter 341, SubChapter A 341.0315(c)

Description: COMB RAD MCL 4Q2011 - The system violated the maximum contaminant level for combined radium 226 and

228 during the 4th quarter of 2011 with a RAA of 9 pCi/L.

Classification: Moderate

Citation: 30 TAC Chapter 290, SubChapter F 290.108(f)(1)

5A THSC Chapter 341, SubChapter A 341.0315(c)

Description: COMB RAD MCL 4Q2010 - The system violated the maximum contaminant level for combined radium 226 and

228 during the 4th quarter of 2010 with a RAA of 8 pCi/L.

Classification: Moderate

Citation: 30 TAC Chapter 290, SubChapter F 290.108(f)(1)

5A THSC Chapter 341, SubChapter A 341.0315(c)

Description: COMB RAD MCL 2Q2010 - The system violated the maximum contaminant level for combined radium 226 and

228 during the 2nd quarter of 2010 with a RAA of 8 pCi/L.

Classification: Moderate

Citation: 30 TAC Chapter 290, SubChapter F 290.108(f)(1)

5A THSC Chapter 341, SubChapter A 341.0315(c)

Description: COMB RAD MCL 3Q2010 - The system violated the maximum contaminant level for combined radium 226 and

228 during the 3rd quarter of 2010 with a RAA of 8 pCi/L.

Classification: Moderate

Citation: 30 TAC Chapter 290, SubChapter F 290.108(f)(1)

5A THSC Chapter 341, SubChapter A 341.0315(c)

Description: COMB RAD MCL 1Q2010 - The system violated the maximum contaminant level for combined radium 226 and

228 during the 1st guarter of 2010 with a RAA of 7 pCi/L.

Classification: Moderate

Citation: 30 TAC Chapter 290, SubChapter F 290.108(f)(1)

5A THSC Chapter 341, SubChapter A 341.0315(c)

Description: COMB RAD MCL 4Q2009 - The system violated the maximum contaminant level for combined radium 226 and

228 during the 4th quarter of 2009 with a RAA of 8 pCi/L.

Classification: Moderate

Citation: 30 TAC Chapter 290, SubChapter F 290.108(f)(1)

5A THSC Chapter 341, SubChapter A 341.0315(c)

Description: COMB RAD MCL 3Q2009 - The system violated the maximum contaminant level for combined radium 226 and

228 during the 3rd quarter of 2009 with a RAA of 8 pCi/L.

Classification: Moderate

Citation: 30 TAC Chapter 290, SubChapter F 290.108(f)(1)

5A THSC Chapter 341, SubChapter A 341.0315(c)

Description: COMB RAD MCL 2Q2009 - The system violated the maximum contaminant level for combined radium 226 and

228 during the 2nd quarter of 2009 with a RAA of 8 pCi/L.

Classification: Moderate

Citation: 30 TAC Chapter 290, SubChapter F 290.108(f)(1)

5A THSC Chapter 341, SubChapter A 341.0315(c)

Description: COMB RAD MCL 102009 - The system violated the maximum contaminant level for combined radium 226 and

228 during the 1st guarter of 2009 with a RAA of 8 pCi/L.

Classification: Moderate

Citation: 30 TAC Chapter 290, SubChapter F 290.108(f)(1)

5A THSC Chapter 341, SubChapter A 341.0315(c)

Description: COMB RAD MCL 2Q2012 - The system violated the maximum contaminant level for combined radium 226 and

228 during the 2nd quarter of 2012 with a RAA of 8 pCi/L.

Classification: Moderate

Citation: 30 TAC Chapter 290, SubChapter F 290.108(f)(1)

5A THSC Chapter 341, SubChapter A 341.0315(c)

Description: COMB RAD MCL 2Q2011 - The system violated the maximum contaminant level for combined radium 226 and

228 during the 2nd quarter of 2011 with a RAA of 8 pCi/L.

B. Criminal convictions:

N/A

C. Chronic excessive emissions events:

D. The approval dates of investigations (CCEDS Inv. Track. No.):

N/A

E. Written notices of violations (NOV) (CCEDS Inv. Track. No.):

A notice of violation represents a written allegation of a violation of a specific regulatory requirement from the commission to a regulated entity. A notice of violation is not a final enforcement action, nor proof that a violation has actually occurred.

Date:

06/03/2014 (1240931)

CN600738595

Classification:

Citation:

Self Report?

30 TAC Chapter 290, SubChapter F 290.108(f)(1)

Description:

GA MCL 1Q2014 - During the first quarter of 2014 the system violated the

maximum contaminant level for gross alpha with a RAA of 16 pCi/L.

08/07/2014 (1240931)

CN600738595

Moderate

Moderate

Citation:

Date:

Self Report?

Classification: 30 TAC Chapter 290, SubChapter F 290.108(f)(1)

Description:

GA MCL 202014 - During the second guarter of 2014 the system violated the

maximum contaminant level for gross alpha with a RAA of 17 pCi/L.

3

2

Date:

09/30/2014 (1240931)

CN600738595

Moderate

Moderate

Citation:

Self Report? NO

Classification:

30 TAC Chapter 290, SubChapter F 290.108(f)(1)

Description:

GA MCL 302014 - During the third quarter of 2014 the system violated the

maximum contaminant level for gross alpha with a RAA of 18 pCi/L.

4

Date:

03/06/2015 (1240931)

CN600738595

Self Report? NO

Classification:

Citation:

30 TAC Chapter 290, SubChapter F 290.108(f)(1)

Description:

GA MCL 4Q2014 - During the fourth quarter of 2014 the system violated the

maximum contaminant level for gross alpha with a RAA of 19 pCi/L.

F. Environmental audits:

N/A

G. Type of environmental management systems (EMSs):

N/A

H. Voluntary on-site compliance assessment dates:

I. Participation in a voluntary pollution reduction program:

N/A

J. Early compliance:

N/A

Component Appendices

Appendix A

All NOVs Issued During Component Period 4/28/2010 and 4/28/2015

1 Date:

05/28/2010

(802221)

CN600738595

Classification:

Classification:

Moderate

Self Report?

NO

For Informational Purposes Only

Citation:

30 TAC Chapter 290, SubChapter D 290.46(s)(1)

Description:

Failure to calibrate the flow meters on two of the three wells.

2

Date:

01/03/2011

(1150962)

CN600738595

Moderate

NO Self Report?

For Informational Purposes Only

Citation:

30 TAC Chapter 290, SubChapter F 290.108(f)(1) 5A THSC Chapter 341, SubChapter A 341.0315(c)

Description:

COMB RAD MCL 1Q2010 - The system violated the maximum contaminant level for combined radium 226 and 228 during the 1st quarter of 2010 with a RAA of 7

pCi/L.

Classification:

Moderate

Self Report? NO For Informational Purposes Only

Citation:

30 TAC Chapter 290, SubChapter F 290.108(f)(1) 5A THSC Chapter 341, SubChapter A 341.0315(c)

Description:

COMB RAD MCL 4Q2009 - The system violated the maximum contaminant level for combined radium 226 and 228 during the 4th quarter of 2009 with a RAA of 8 pCi/L.

NO

Classification:

Moderate

Self Report?

For Informational Purposes Only

Citation:

30 TAC Chapter 290, SubChapter F 290.108(f)(1) 5A THSC Chapter 341, SubChapter A 341.0315(c)

Description:

COMB RAD MCL 3Q2009 - The system violated the maximum contaminant level for combined radium 226 and 228 during the 3rd quarter of 2009 with a RAA of 8

pCi/L.

Classification:

Moderate

Self Report?

For Informational Purposes Only NO 30 TAC Chapter 290, SubChapter F 290.108(f)(1)

Citation:

5A THSC Chapter 341, SubChapter A 341.0315(c)

Description:

COMB RAD MCL 2Q2009 - The system violated the maximum contaminant level for combined radium 226 and 228 during the 2nd guarter of 2009 with a RAA of 8

pCi/L.

Classification:

Moderate

Self Report?

NO

For Informational Purposes Only

Citation:

30 TAC Chapter 290, SubChapter F 290.108(f)(1) 5A THSC Chapter 341, SubChapter A 341.0315(c)

Description:

COMB RAD MCL 1Q2009 - The system violated the maximum contaminant level for combined radium 226 and 228 during the 1st quarter of 2009 with a RAA of 8

pCi/L.

3

Date:

09/14/2011

(1150962)

CN600738595

Moderate

NO Self Report?

For Informational Purposes Only

Citation:

30 TAC Chapter 290, SubChapter F 290,108(f)(1) 5A THSC Chapter 341, SubChapter A 341.0315(c)

Description:

COMB RAD MCL 402010 - The system violated the maximum contaminant level for combined radium 226 and 228 during the 4th quarter of 2010 with a RAA of 8

Classification:

Classification:

Moderate

Self Report?

NO

pCi/L.

For Informational Purposes Only

Citation:

30 TAC Chapter 290, SubChapter F 290.108(f)(1) 5A THSC Chapter 341, SubChapter A 341.0315(c)

Description:

COMB RAD MCL 2Q2010 - The system violated the maximum contaminant level

for combined radium 226 and 228 during the 2nd quarter of 2010 with a RAA of 8

pCi/L.

Classification:

Moderate

Self Report?

NO

For Informational Purposes Only

Citation:

30 TAC Chapter 290, SubChapter F 290.108(f)(1) 5A THSC Chapter 341, SubChapter A 341.0315(c)

Description:

COMB RAD MCL 3Q2010 - The system violated the maximum contaminant level for combined radium 226 and 228 during the 3rd guarter of 2010 with a RAA of 8

pCi/L.

Date:

03/28/2012

(1150962)

CN600738595

Classification:

Moderate

Self Report? NO For Informational Purposes Only

Citation:

30 TAC Chapter 290, SubChapter F 290.108(f)(1)

5A THSC Chapter 341, SubChapter A 341.0315(c)

Description:

COMB RAD MCL 4Q2011 - The system violated the maximum contaminant level for combined radium 226 and 228 during the 4th quarter of 2011 with a RAA of 9

5

Date:

04/02/2012

(1150962)

CN600738595

Classification:

Moderate

Self Report?

NO

For Informational Purposes Only

Citation:

30 TAC Chapter 290, SubChapter F 290,108(f)(1)

5A THSC Chapter 341, SubChapter A 341.0315(c)

Description:

COMB RAD MCL 3Q2011 - The system violated the maximum contaminant level for combined radium 226 and 228 during the 3rd guarter of 2011 with a RAA of 8 pCi/L.

NO

Classification: Moderate

Self Report?

For Informational Purposes Only

Citation:

30 TAC Chapter 290, SubChapter F 290.108(f)(1) 5A THSC Chapter 341, SubChapter A 341.0315(c)

Description:

COMB RAD MCL 102011 - The system violated the maximum contaminant level for combined radium 226 and 228 during the 1st quarter of 2011 with a RAA of 8

pCi/L.

Date:

04/05/2012

(995825)

CN600738595

Classification:

Self Report?

For Informational Purposes Only 30 TAC Chapter 290, SubChapter D 290,44(f)(3)

Citation: Description:

Failure to comply with the applicable rules regarding new water mains.

7

Date:

07/09/2012

(1150962)

CN600738595

Classification: Moderate

Self Report?

NO

For Informational Purposes Only

Citation:

30 TAC Chapter 290, SubChapter F 290.108(f)(1) 5A THSC Chapter 341, SubChapter A 341.0315(c)

Description:

COMB RAD MCL 1Q2012 - The system violated the maximum contaminant level for combined radium 226 and 228 during the 1st quarter of 2012 with a RAA of 9

pCi/L.

8

Date:

03/14/2013

(1150962)

CN600738595

Classification:

Classification:

Moderate

Moderate

Self Report?

For Informational Purposes Only

Citation:

30 TAC Chapter 290, SubChapter F 290.108(f)(1) 5A THSC Chapter 341, SubChapter A 341.0315(c)

Description:

COMB RAD MCL 3Q2012 - The system violated the maximum contaminant level for combined radium 226 and 228 during the 3rd quarter of 2012 with a RAA of 8

pCi/L.

Date:

05/07/2013

(1150962)

CN600738595

Moderate

Self Report?

For Informational Purposes Only

Citation:

30 TAC Chapter 290, SubChapter F 290.108(f)(1)

5A THSC Chapter 341, SubChapter A 341.0315(c)

Description:

COMB RAD MCL 102013 - The system violated the maximum contaminant level for combined radium 226 and 228 during the 1ST quarter of 2013 with a RAA of 8

pCi/L.

Classification:

Moderate

Self Report?

NO

For Informational Purposes Only

Citation:

30 TAC Chapter 290, SubChapter F 290.108(f)(1) 5A THSC Chapter 341, SubChapter A 341.0315(c)

COMB RAD MCL 4Q2012 - The system violated the maximum contaminant level

Description:

for combined radium 226 and 228 during the 4th quarter of 2012 with a RAA of 8

pCi/L.

10* Date: 10/16/2013

NO

(1150962)

CN600738595

Classification: Moderate

Self Report?

For Informational Purposes Only

Citation:

30 TAC Chapter 290, SubChapter F 290,108(f)(1)

5A THSC Chapter 341, SubChapter A 341.0315(c)

Description:

COMB RAD MCL 202013 - The system violated the maximum contaminant level for combined radium 226 and 228 during the 2ND quarter of 2013 with a RAA of

7 pCi/L.

11*

Date:

12/03/2013

(1150962)

CN600738595

Classification:

Classification:

Classification:

Classification:

Moderate

Self Report? NO

For Informational Purposes Only

Citation:

30 TAC Chapter 290, SubChapter F 290.108(f)(1) 5A THSC Chapter 341, SubChapter A 341.0315(c)

Description:

COMB RAD MCL 3Q2013 - The system violated the maximum contaminant level for combined radium 226 and 228 during the 3RD quarter of 2013 with a RAA of

7 pCi/L.

12*

Date:

06/03/2014

(1240931)

CN600738595

Moderate

Self Report?

For Informational Purposes Only

Citation:

30 TAC Chapter 290, SubChapter F 290.108(f)(1)

Description:

GA MCL 102014 - During the first guarter of 2014 the system violated the

maximum contaminant level for gross alpha with a RAA of 16 pCi/L.

13*

Date:

08/07/2014

NO

(1240931)

CN600738595

Moderate

Self Report?

For Informational Purposes Only

Citation:

30 TAC Chapter 290, SubChapter F 290.108(f)(1)

Description:

GA MCL 202014 - During the second guarter of 2014 the system violated the

maximum contaminant level for gross alpha with a RAA of 17 pCi/L.

14

Date:

09/30/2014 (1240931) CN600738595

Moderate

Self Report?

NO

For Informational Purposes Only

Citation:

30 TAC Chapter 290, SubChapter F 290.108(f)(1)

Description:

GA MCL 302014 - During the third guarter of 2014 the system violated the maximum contaminant level for gross alpha with a RAA of 18 pCi/L.

15

Date:

03/06/2015

(1240931)

CN600738595 Classification:

Moderate

Self Report?

NO

For Informational Purposes Only

Citation:

Description:

30 TAC Chapter 290, SubChapter F 290.108(f)(1)

GA MCL 4Q2014 - During the fourth quarter of 2014 the system violated the maximum contaminant level for gross alpha with a RAA of 19 pCi/L.

Appendix B

All Investigations Conducted During Component Period April 28, 2010 and April 28, 2015

^{*} NOVs applicable for the Compliance History rating period 9/1/2009 to 8/31/2014

Item 1	May 28, 2010**	(802221) For Informational	Purposes Only
Item 2	May 30, 2012**	(1008711) For Informational	Purposes Only
Item 3	November 15, 2012**	(1037537) For Informational	Purposes Only
Item 4	February 21, 2014**	(1150962) For Informational	Purposes Only
Item 5	April 01, 2015	(1240931) For Informational	Purposes Only
Item 6	April 03, 2015	(1241421) For Informational	Purposes Only

^{*} No violations documented during this investigation

^{**}Investigation applicable for the Compliance History Rating period between 09/01/2009 and 08/31/2014.

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



IN THE MATTER OF AN	§	BEFORE THE
ENFORCEMENT ACTION	§	
CONCERNING	§	TEXAS COMMISSION ON
CITY OF EDEN	§	
RN101405439	§	ENVIRONMENTAL QUALITY

AGREED ORDER DOCKET NO. 2015-0637-PWS-E

At its ______ agenda, the Texas Commission on Environmental Quality ("the Commission" or "TCEQ") considered this agreement of the parties, resolving an enforcement action regarding the City of Eden ("Respondent") under the authority of TEX. HEALTH & SAFETY CODE ch. 341. The Executive Director of the TCEQ, through the Enforcement Division, and the Respondent presented this agreement to the Commission.

The Respondent understands that it has certain procedural rights at certain points in the enforcement process, including, but not limited to, the right to formal notice of violations, notice of an evidentiary hearing, the right to an evidentiary hearing, and a right to appeal. By entering into this Agreed Order, the Respondent agrees to waive all notice and procedural rights.

It is further understood and agreed that this Order represents the complete and fully-integrated settlement of the parties. The provisions of this Agreed Order are deemed severable and, if a court of competent jurisdiction or other appropriate authority deems any provision of this Agreed Order unenforceable, the remaining provisions shall be valid and enforceable. The duties and responsibilities imposed by this Agreed Order are binding upon the Respondent.

The Commission makes the following Findings of Fact and Conclusions of Law:

I. FINDINGS OF FACT

1. The Respondent owns and operates a public water supply located at 120 Paint Rock Road in Eden, Concho County, Texas (the "Facility") that has approximately 727 service connections and serves at least 25 people per day for at least 60 days per year.

- 2. During a record review conducted from March 23, 2015 through April 3, 2015, TCEQ staff documented that the running annual average concentrations for gross alpha particle activity were 16 picoCuries per liter ("pCi/L") for the first quarter of 2014, 17 pCi/L for the second quarter of 2014, 18 pCi/L for the third quarter of 2014, and 19 pCi/L for the fourth quarter of 2014.
- 3. The Respondent received notice of the violations on April 6, 2015.
- 4. The Executive Director recognizes that on May 14, 2014, the Respondent submitted documentation demonstrating that a new water improvement project has been completed and approved.

II. CONCLUSIONS OF LAW

- 1. The Respondent is subject to the jurisdiction of the TCEQ pursuant to TEX. HEALTH & SAFETY CODE ch. 341 and the rules of the Commission.
- 2. As evidenced by Findings of Fact No. 2, the Respondent failed to comply with the maximum contaminant level ("MCL") of 15 pCi/L for gross alpha particle activity, based on the running annual average, in violation of 30 Tex. ADMIN. CODE § 290.108(f)(1) and Tex. Health & Safety Code § 341.0315(c).
- 3. Pursuant to Tex. Health & Safety Code § 341.049, the Commission has the authority to assess an administrative penalty against the Respondent for violations of the Texas Water Code and the Texas Health and Safety Code within the Commission's jurisdiction; for violations of rules adopted under such statutes; or for violations of orders or permits issued under such statutes.
- 4. An administrative penalty in the amount of Two Hundred Seventeen Dollars (\$217) is justified by the facts recited in this Agreed Order, and considered in light of the factors set forth in Tex. Health & Safety Code § 341.049(b). Two Hundred Seventeen Dollars (\$217) of the administrative penalty is deferred contingent upon the Respondent's timely and satisfactory compliance with all the terms of this Agreed Order and shall be waived only upon full compliance with all the terms and conditions contained in this Agreed Order. If the Respondent fails to timely and satisfactorily comply with any requirement contained in this Agreed Order, the deferred amount of the administrative penalty shall become immediately due and payable without demand or notice, and the Executive Director may request the Respondent to pay all or part of the deferred administrative penalty.

III. ORDERING PROVISIONS

NOW, THEREFORE, THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY ORDERS that:

1. The Respondent is assessed an administrative penalty in the amount of Two Hundred Seventeen Dollars (\$217) as set forth in Section II, Paragraph 4 above, for violations of TCEQ rules and state statutes. The payment of this administrative penalty and the Respondent's compliance with all the terms and conditions set forth in this Agreed Order completely resolve the violations set forth by this Agreed Order in this action. However, the Commission shall not be constrained in any manner from requiring corrective actions or penalties for other violations that are not raised here. Administrative penalty payments shall be made payable to "TCEQ" and shall be sent with the notation "Re: City of Eden, Docket No. 2015-0637-PWS-E" to:

Financial Administration Division, Revenue Operations Section Attention: Cashier's Office, MC 214 Texas Commission on Environmental Quality P.O. Box 13088 Austin, Texas 78711-3088

- 2. The Respondent shall undertake the following technical requirements:
 - a. Within 180 days after the effective date of this Agreed Order, and on a semiannual basis thereafter, submit progress reports to the addresses listed in Ordering Provision No. 2.d. below. These reports shall include information regarding actions taken to provide water which meets the MCL for gross alpha particle activity;
 - b. Within 195 days after the effective date of this Agreed Order, submit written certification as described in Ordering Provision No. 2.d. below to demonstrate compliance with Ordering Provision No. 2.a.;
 - c. Within 1,095 days after the effective date of this Agreed Order, return to compliance with the MCL for gross alpha particle activity, in accordance with 30 Tex. Admin. Code § 290.108; and
 - d. Within 1,110 days after the effective date of this Agreed Order, submit written certification as described below, and include detailed supporting documentation including photographs, receipts, and/or other records to demonstrate compliance with Ordering Provision No. 2.c. The certification shall be notarized by a State of Texas Notary Public and include the following certification language:

"I certify under penalty of law that I have personally examined and am familiar with the information submitted and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the

information, I believe that the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations."

The certification shall be submitted to:

Order Compliance Team Enforcement Division, MC 149A Texas Commission on Environmental Quality P.O. Box 13087 Austin, Texas 78711-3087

with a copy to:

Public Drinking Water Section Manager Water Supply Division, MC 155 Texas Commission on Environmental Quality P.O. Box 13087 Austin, Texas 78711-3087

- 3. The provisions of this Agreed Order shall apply to and be binding upon the Respondent. The Respondent is ordered to give notice of the Agreed Order to personnel who maintain day-to-day control over the Facility operations referenced in this Agreed Order.
- 4. The Executive Director may grant an extension of any deadline in this Agreed Order or in any plan, report, or other document submitted pursuant to this Agreed Order, upon a written and substantiated showing of good cause. All requests for extensions by the Respondent shall be made in writing to the Executive Director. Extensions are not effective until the Respondent receives written approval from the Executive Director. The determination of what constitutes good cause rests solely with the Executive Director.
- 5. The Executive Director may refer this matter to the Office of the Attorney General of the State of Texas ("OAG") for further enforcement proceedings without notice to the Respondent if the Executive Director determines that the Respondent has not complied with one or more of the terms or conditions in this Agreed Order.
- 6. This Agreed Order shall terminate five years from its effective date or upon compliance with all the terms and conditions set forth in this Agreed Order, whichever is later.
- 7. This Agreed Order, issued by the Commission, shall not be admissible against the Respondent in a civil proceeding, unless the proceeding is brought by the OAG to: (1) enforce the terms of this Agreed Order; or (2) pursue violations of a statute within the Commission's jurisdiction, or of a rule adopted or an order or permit issued by the Commission under such a statute.

- 8. This Agreed Order may be executed in separate and multiple counterparts, which together shall constitute a single instrument. Any page of this Agreed Order may be copied, scanned, digitized, converted to electronic portable document format ("pdf"), or otherwise reproduced and may be transmitted by digital or electronic transmission, including but not limited to facsimile transmission and electronic mail. Any signature affixed to this Agreed Order shall constitute an original signature for all purposes and may be used, filed, substituted, or issued for any purpose for which an original signature could be used. The term "signature" shall include manual signatures and true and accurate reproductions of manual signatures created, executed, endorsed, adopted, or authorized by the person or persons to whom the signatures are attributable. Signatures may be copied or reproduced digitally, electronically, by photocopying, engraving, imprinting, lithographing, electronic mail, facsimile transmission, stamping, or any other means or process which the Executive Director deems acceptable. In this paragraph exclusively, the terms "electronic transmission", "owner", "person", "writing", and "written" shall have the meanings assigned to them under TEX, BUS, ORG, CODE § 1.002.
- 9. The Chief Clerk shall provide a copy of this Agreed Order to each of the parties. By law, the effective date of this Agreed Order is the third day after the mailing date, as provided by 30 Tex. Admin. Code § 70.10(b) and Tex. Gov't Code § 2001.142.

SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

	For the Commission	
	For the Executive Director	09/14/15 Date
	I, the undersigned, have read and understand the attac City of Eden. I am authorized to agree to the attached Eden, and do agree to the specified terms and conditio in accepting payment for the penalty amount, is mater	Agreed Order on behalf of the City of ons. I further acknowledge that the TCEQ
	I understand that by entering into this Agreed Order, trights, including, but not limited to, the right to formal Agreed Order, notice of an evidentiary hearing, the right to appeal. I agree to the terms of the Agreed Order in lagreed Order constitutes full and final adjudication by forth in this Agreed Order.	l notice of violations addressed by this ht to an evidentiary hearing, and the righ lieu of an evidentiary hearing. This
	 I also understand that failure to comply with the Order and/or failure to timely pay the penalty amount, may read and an additional penalty of any permit applications subth and additional penalties, and/or attorney General's Control and additional penalties in any future enforcement and and and are arrested to the Attorney General's Of and TCEQ seeking other relief as authorized by law. In addition, any falsification of any compliance documents. 	result in: omitted; Office for contempt, injunctive relief, o a collection agency; actions; fice of any future enforcement actions;
	Eddy Markhams Signature	<u>L-10-15</u> Date
é	Name (Printed or typed) Authorized Representative of	Mayor Title

Instructions: Send the original, signed Agreed Order with penalty payment to the Financial Administration Division, Revenue Operations Section at the address in Section III, Paragraph 1 of this Agreed Order.